

REMARKS

Claims 6-8 and 14-16 remain for further consideration.

The rejections shall be taken up in the order presented in the Official Action.

2-3. Claims 6-8 and 14-16 currently stand rejected for allegedly being obvious in view of the combined subject matter disclosed in U.S. Patent 6,366,927 to Meek (hereinafter "Meek"), U.S. Patent 6,366,851 to Chojnacki (hereinafter "Chojnacki"), U.S. Patent 5,610,815 to Gudat (hereinafter "Gudat") and U.S. Patent 6,438,494 to Yamamoto (hereinafter "Yamamoto").

The Official Action recognizes that "*Meek et al., and the Chojnacki et al.. do not disclose Cornu spiral coefficients.*" (Official Action, pg. 3). The Official Action then contends "*[h]owever, Gudat et al disclose navigation processing unit computes map image using Cornu spiral coefficients stored in navigation map data memory, and terms of polynomials of the unit Cornu spiral are stored in navigation data map memory and map image is computed using the terms of polynomials of the unit Cornu spiral (see at least columns 10-11, lines 40-18; columns 31-32, lines 49-49; and columns 35-37, lines 54-21).*" (Official Action, pg. 3). The Examiner then further cites Yamamoto for its alleged teaching of a Taylor series. The Official Action concludes that the claimed invention is obvious since it would have been obvious to a skilled person at the time of the invention to combine Meeks, Chojnacki, Gudat and Yamamoto. It is respectfully submitted that this rejection is improper.

The combined references neither disclose nor suggest Cornu spiral polynomial coefficients. The Official Action acknowledges that "*Meek et al., and the Chojnacki et al.. do not disclose Cornu spiral coefficients.*" (Official Action, pg. 3) and then cites Gudat for its

alleged teaching of Cornu spiral coefficients. However, a fair and proper reading of Gudat reveals that Gudat does not even mention the term Cornu. Significantly, the sections of Gudat cited in the Official Action in support of the contention that Gudat teaches Cornu spiral coefficients never even mention the term Cornu. In fact, an automated search of Gudat fails to reveal any instance of the term Cornu. This is of course in sharp contrast to the statement in the Official Action that Gudat discloses a navigation processing unit that computes a map image using Cornu spiral coefficients stored in navigation map data memory. Accordingly, assuming for the moment without admitting that the combination of Meeks, Chojnacki, Gudat and Yamamoto are even combination, the resultant combination still fails to disclose Cornu spiral coefficients. Thus it is respectfully submitted that the combined teachings of Meeks, Chojnacki, Gudat and Yamamoto are incapable of rendering the claimed invention obvious.

Reconsideration and allowance of claims 6-8 and 14-16 is respectfully requested.

If a telephone interview could assist in the prosecution of this application, please call the undersigned attorney.

Respectfully submitted,



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